



WILLIAM T FUJIOKA
Chief Executive Officer

County of Los Angeles CHIEF EXECUTIVE OFFICE

713 KENNETH HAHN HALL OF ADMINISTRATION
LOS ANGELES, CALIFORNIA 90012
(213) 974-1101
<http://ceo.lacounty.gov>

November 13, 2007

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, CA 90012

Dear Supervisors:

**DEPARTMENT OF PUBLIC WORKS: CHANGES IN WORK
FOR PUBLIC WORKS CONTRACTS IN THE CITIES OF LANCASTER,
LONG BEACH, SUN VALLEY COMMUNITY IN THE CITY OF LOS ANGELES,
AND PALMDALE; AND IN THE UNINCORPORATED COMMUNITIES OF ACTON, AN
AREA WEST OF CARSON, AND ROSEWOOD
(SUPERVISORIAL DISTRICTS 2, 4, AND 5)
(3 VOTES)**

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the increased contract amounts and the changes for the following construction contracts:

- Project ID No. FCC0000543 - Dominguez Gap Spreading Grounds Engine Replacement and Pump Station Upgrade, to replace a diesel engine with a natural gas line, City of Long Beach (4), S. S. Mechanical Corporation, for changes required to remove storm water, install a gas line, and replace corroded circuits with an increase in the contract amount of \$12,971.49.
- Project ID No. FCC0000833 - La Tuna Debris Basin Inlet Area Repair, to construct a concrete inlet structure, in the Sun Valley community in the City of Los Angeles (5), PK Construction, Inc., for changes required to construct wing walls and cutoff walls, with an increase in the contract amount of \$37,300.00.

Board of Supervisors
GLORIA MOLINA
First District

YVONNE B. BURKE
Second District

ZEV YAROSLAVSKY
Third District

DON KNABE
Fourth District

MICHAEL D. ANTONOVICH
Fifth District

- Project ID No. FCC0001055 - Los Cerritos Drain - Upgrade CMP and CDR 235 - Upgrade CMP, to line existing corrugated metal pipe, City of Long Beach, unincorporated Rosewood community, and the unincorporated area west of the City of Carson (2 and 4), Re-pipe California, Inc., for changes required to manually clean a line and replace two collapsed pipes, with an increase in the contract amount of \$110,360.00.
- Project ID No. WWD4000004 - Acton and Antelope Valley Disinfection Conversion Project, to replace existing chlorine treatment equipment with chloramine treatment equipment, Cities of Lancaster and Palmdale and unincorporated Acton community (5), Southwest Engineering, Inc., for changes required to install ammonia leak detection systems, with an increase in the contract amount of \$122,400.00.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the attachment for each contract.

The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Attached for your authorization are changes in work in excess of his delegated limits, which are required to complete Project ID Nos. FCC0000543, FCC0000833, FCC0001055, and WWD4000004.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs that we provide Service Excellence (Goal 1) and Community Services (Goal 6). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected communities.

FISCAL IMPACT/FINANCING

These changes in work will have no impact to the County General Fund.

The estimated change order amounts for these contracts range from increases of \$12,971.49 to \$122,400.00

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the attachments.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the attachments do not change any conditions, which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the attachments.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

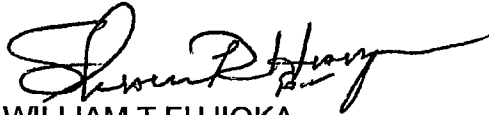
Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

The Honorable Board of Supervisors
November 13, 2007
Page 4

CONCLUSION

Please return one adopted copy of this letter to the Department of Public Works,
Construction Division.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'William T. Fujioka', with a stylized flourish extending to the right.

WILLIAM T FUJIOKA
Chief Executive Officer

WTF:DLW
JTS:en

Attachments (4)

cc: County Counsel
Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE)
November 13, 2007

PROJECT ID NO. FCC0000543 - DOMINGUEZ GAP SPREADING GROUNDS ENGINE
REPLACEMENT AND PUMP STATION UPGRADE (City of Long Beach),
Supervisory District 4, Contractor: S. S. Mechanical Corporation

Project Description:

Replacement of diesel gas fueled engines with natural gas fueled engines, electrical controls, right angle gears, pumps, removal of an underground diesel tank, and other appurtenant work.

Changes in Work:

(1) Dewatering Operation	\$ 5,000.00
(2) Remove Rip-Rap	9,600.00
(3) Replace Corroded Conductors	2,444.00
(4) Credit for Travel Expenses	<u>(4,072.51)</u>
Total	<u>\$12,971.49</u>

Description of Changes:

- (1) It will be necessary for the contractor to remove the accumulated stormwater from the pump station forebay. This work is not shown on the plans.
- (2) It will be necessary for the contractor to remove buried rip-rap from the east bank of the spreading ground basin that interferes with the installation of a gas line from the pump station to City of Long Beach service meter.
- (3) It will be necessary for the contractor to install new conductors to replace existing corroded ones. This work is not shown on the plans.
- (4) In accordance with the specifications, the agency will deduct travel expenses to witness the pump test, if the test location is more than 50 miles from the agency.

The costs for Items 1 and 2 will be based on time and materials as provided in Subsection 3-3 of the contract specifications. The cost for Item 3 was negotiated as provided in Subsection 3-2 of the contract specifications. The cost for Item 4 will be stipulated as provided in Subsection 4-3.8.6 of the contract specifications.

Ten additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$1,719,000.00
Changes in work to be authorized	<u>12,971.49</u>
Revised contract amount	<u>\$1,731,971.49</u>

HHH:en

CHANGE IN WORK (AUTHORIZE)
November 13, 2007

PROJECT ID NO. FCC0000833 - LA TUNA DEBRIS BASIN INLET AREA REPAIR
(in the Sun Valley Community of the City of Los Angeles), Supervisorial District 5,
Contractor: PK Construction, Inc.

Project Description:

Construction of a reinforced concrete inlet structure, air-placed concrete, rock mat slope protection, and other appurtenant work.

Changes in Work:

(1)	Construct Wing Walls	\$ 30,000.00
(2)	Increase Depth of Cutoff Wall	<u>7,300.00</u>
	Total	<u>\$37,300.00</u>

Description of Changes:

(2) To prevent erosion of the side slopes, it will be necessary to construct concrete wing walls on the downstream portion of the inlet structure. This work is not shown on the plans.

(3) The existing ground elevation is lower than what is shown on the plans. This requires the depth of the proposed cutoff wall protecting the south slope to be increased.

The costs for Items 1 and 2 were negotiated as provided in Subsection 3-2 of the contract specifications.

Thirteen additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$387,830.00
Changes in work to be authorized	<u>37,300.00</u>
Revised contract amount	<u>\$425,130.00</u>

RE:en

CHANGE IN WORK (AUTHORIZE)
November 13, 2007

PROJECT ID NO. FCC0001055 - LOS CERRITOS DRAIN - UPGRADE CMP AND CDR 235 - UPGRADE CMP (City of Long Beach, unincorporated Rosewood community, and the unincorporated area west of Carson), Supervisorial Districts 2 and 4, Contractor: Re-pipe California, Inc.

Project Description:

Cleaning, video inspection, lining of existing corrugated metal pipe, and other appurtenant work.

Changes in Work:

(1)	Manually Clean Line	\$ 4,800.00
(2)	Replace Collapsed Lines	140,000.00
(3)	Delete Lining of Collapsed Lines	<u>(34,440.00)</u>
	Total	<u>\$110,360.00</u>

Description of Changes:

- (1) The condition of one line required the contractor to clean it manually after several unsuccessful attempts to clean as specified.
- (2) It will be necessary for the contractor to replace existing collapsed lines at Meyler Avenue and at Pageantry Street instead of lining them as specified.
- (3) Because the lines at Meyler Avenue and Pageantry Street must be replaced, the cost to reline these pipes will be deleted from the contract.

The costs for Items 1 and 2 will be based on time and materials as provided in Subsection 3-3 of the contract specifications. The cost for Item 3 will be based on contract unit prices.

Forty-one additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$408,816.00
Changes in work to be authorized	<u>110,360.00</u>
Revised contract amount	<u>\$519,176.00</u>

HHH:en

CHANGE IN WORK (AUTHORIZE)
November 13, 2007

PROJECT ID NO. WWD4000004 - ACTON AND ANTELOPE VALLEY DISINFECTION
CONVERSION PROJECT (Cities of Lancaster and Palmdale and unincorporated Acton
community), Supervisorial District 5, Contractor: Southwest Engineering, Inc.

Project Description:

Replacement of existing chlorine treatment equipment with chloramine treatment
equipment and other appurtenant work.

Change in Work:

Ammonia Leak Detection Systems \$122,400.00

Description of Change:

To meet required safety standards, an ammonia leak detection system will be installed at
each of the 18 chloramine stations. The cost for this change was negotiated as provided in
Subsection 3-2 of the contract specifications.

Eighteen additional working days will be required because of this change.

Revised Contract Amount:

Original contract amount	\$6,945,610.00
Changes in work previously approved by your Board	533,975.14
Change in work to be authorized	<u>122,400.00</u>
Revised contract amount	<u>\$7,601,985.14</u>

TKB:en